

**GILA RIVER BASIN**

**09502900 DEL RIO SPRINGS NEAR CHINO VALLEY, AZ**

**LOCATION**--Lat 34°49'32", long 112°26'38", in NE<sub>1/4</sub>NW<sub>1/4</sub>SW<sub>1/4</sub>, sec. 26, T.17 N., R.2 W., Yavapai County, Hydrologic Unit 15060202, on left bank, about 3.5 mi north of Chino Valley, AZ.

**DRAINAGE AREA**--40.9 mi<sup>2</sup>.

**PERIOD OF RECORD**--Aug. 1996 to current year.

**GAGE**--Water-stage recorder. Elevation of gage is 4,430 ft above sea level, from topographic map.

**REMARKS**--No estimated daily discharges. Records good.

**EXTREMES FOR PERIOD OF RECORD**--Maximum discharge, 23 ft<sup>3</sup>/s, Sept. 7, 2002, maximum gage height, 2.17 ft, Sept. 7, 2002. Minimum daily discharge, 1.1 ft<sup>3</sup>/s June 21, 26-30, July 1, 2, 6-9, 21-23, 2002.

**EXTREMES OUTSIDE PERIOD OF RECORD**--Maximum discharge, 65 ft<sup>3</sup>/s, for extension of rating curve, gage height, 3.66 ft, from highwater mark.

**EXTREMES FOR CURRENT YEAR**--Maximum discharge, 6.3 ft<sup>3</sup>/s Aug. 14 at 2330, gage height, 1.59 ft. Minimum daily discharge, 0.85 ft<sup>3</sup>/s July 16.

DISCHARGE, CUBIC FEET PER SECOND, WATER YEAR OCTOBER 2002 TO SEPTEMBER 2003  
DAILY MEAN VALUES

DAY	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.4	1.7	1.6	1.6	1.7	1.9	1.9	1.3	1.3	1.1	1.0	1.7
2	1.4	1.7	1.6	1.8	1.7	1.9	1.8	1.3	1.3	1.1	1.0	1.7
3	1.5	1.8	1.6	1.8	1.7	1.8	1.8	1.3	1.3	1.2	1.0	1.6
4	1.4	1.8	1.6	1.5	1.7	1.8	1.8	1.3	1.2	1.1	0.96	1.6
5	1.4	1.8	1.6	1.6	1.7	1.8	1.8	1.3	1.3	1.1	0.99	1.5
6	1.4	1.8	1.6	1.6	1.7	1.8	1.7	1.3	1.3	1.2	1.0	1.5
7	1.3	1.8	1.6	1.6	1.7	1.8	1.7	1.2	1.4	1.1	0.99	1.5
8	1.3	1.8	1.6	1.7	1.7	1.7	1.7	1.2	1.3	0.98	1.0	1.4
9	1.3	1.8	1.6	1.7	1.7	1.7	1.7	1.2	1.3	0.96	1.1	1.8
10	1.3	1.8	1.6	1.6	1.7	1.7	1.7	1.2	1.3	1.0	1.1	1.5
11	1.3	1.8	1.6	1.6	1.7	1.7	1.7	1.2	1.3	1.1	1.1	1.5
12	1.3	1.8	1.6	1.6	1.7	1.7	1.7	1.2	1.2	1.1	1.1	1.4
13	1.3	1.8	1.6	1.6	2.3	1.7	1.7	1.1	1.3	1.0	1.2	1.4
14	1.4	1.8	1.6	1.7	1.9	1.7	1.6	1.2	1.2	1.1	1.7	1.4
15	1.4	1.8	1.6	1.6	1.8	1.7	1.7	1.2	1.2	0.98	1.8	1.4
16	1.4	1.8	1.6	1.6	1.8	1.9	1.7	1.2	1.2	0.85	1.4	1.4
17	1.4	1.8	1.6	1.7	1.8	1.9	1.6	1.2	1.2	0.87	1.5	1.3
18	1.4	1.8	1.7	1.6	1.8	1.8	1.6	1.2	1.2	0.90	1.6	1.3
19	1.5	1.7	1.6	1.6	1.7	1.8	1.6	1.2	1.2	0.87	1.7	1.3
20	1.5	1.8	1.6	1.7	1.7	1.8	1.6	1.2	1.3	0.87	1.8	1.3
21	1.5	1.7	1.6	1.7	1.7	1.8	1.5	1.2	1.2	0.88	1.9	1.3
22	1.6	1.7	1.6	1.7	1.7	1.8	1.5	1.2	1.3	0.90	2.0	1.3
23	1.7	1.7	1.6	1.7	1.7	1.8	1.5	1.2	1.3	0.92	2.0	1.3
24	1.7	1.7	1.6	1.6	1.7	1.8	1.5	1.2	1.3	0.93	1.9	1.3
25	1.7	1.7	1.6	1.6	1.8	1.8	1.5	1.2	1.2	0.95	1.9	1.3
26	1.7	1.6	1.6	1.6	2.1	1.9	1.4	1.2	1.2	0.94	2.0	1.3
27	1.6	1.6	1.6	1.7	1.9	1.9	1.4	1.2	1.1	0.93	1.9	1.3
28	1.7	1.6	1.6	1.7	2.0	1.9	1.4	1.3	1.1	1.0	1.9	1.2
29	1.6	1.6	1.6	1.7	---	1.9	1.4	1.2	1.1	1.1	1.8	1.2
30	1.6	1.6	1.6	1.7	---	1.9	1.4	1.2	1.1	1.1	1.8	1.2
31	1.7	---	1.6	1.7	---	1.9	---	1.3	---	1.0	1.7	---
TOTAL	45.7	52.2	49.7	51.2	49.8	56.0	48.6	37.9	37.2	31.13	45.84	42.2
MEAN	1.47	1.74	1.60	1.65	1.78	1.81	1.62	1.22	1.24	1.00	1.48	1.41
MAX	1.7	1.8	1.7	1.8	2.3	1.9	1.9	1.3	1.4	1.2	2.0	1.8
MIN	1.3	1.6	1.6	1.5	1.7	1.7	1.4	1.1	1.1	0.85	0.96	1.2

CAL YR 2002 TOTAL 563.3 MEAN 1.54 MAX 4.8 MIN 1.1  
WTR YR 2003 TOTAL 547.47 MEAN 1.50 MAX 2.3 MIN 0.85